

JESSICA L. BURNETT

Research Ecologist & Mendenhall Postdoctoral Fellow

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Outreach

Community Involvement

- Letters to a Pre-scientist, United States 2019-present
- Skype a Scientist, United States 2017-present
- Secured a grant to develop on-site nature trail and wildlife viewing opportunities at the Reichert House, Gainesville, FL 2014-15
- Organized hands-on wildlife handling events for students of the Reichert House, Gainesville, FL 2014-15
- Birdwatching and live banding demonstrations for K-12 students, A Girls' Place, Gainesville, FL 2013-15
- Science, mathematics and reading tutor for middle and high school students, Friends of the Micanopy Library, FL 2011-13
- Learning assistant and tutor for mathematics students, Valencia Community College, Orlando, FL 2008-10

Blogs

- [Connecting to nature and understanding ecosystem services: urban perspective](#), Envirobites
- [Big data, big problems](#), Resilience Alliance
- [Panarchy in the Anthropocene](#), Resilience Alliance - [Regime shifts, traps and how to deal with them](#), Resilience Alliance
- [Connecting to nature and understanding ecosystem services: the urban perspective](#), Resilience Alliance
- [Leadership resilience and your workplace](#), Resilience Alliance

Radio

- [House Sparrow declines in North American](#), Urban Wildlife Podcast

Service

Department of Interior

- Member, Federal Advisory Committee for Avian Knowledge Network (AKN)
- Member, Communications and Marketing Committee for the North American Breeding Bird Survey 2020 Action Plan

Peer Review Activity

- Journal articles: *Bioinvasions Records* (1), *Conservation Biology* (1), *Ecological Informatics* (5), *Ecological Modelling* (4), *Journal of Molluscan Studies* (2), *Landscape and Urban Planning* (2), *PLOS One* (1), *Wilson Journal of Ornithology* (3)
- Code and software: *Journal of Open Source Software* (3), *ReScience* (1)
- Department of Interior: Abstracts (2), Research Articles (1), Software/code (1), Reports (2)

Service at the University of Nebraska-Lincoln

- Conference abstract reviewer, Ecological Society of America 2021
- Co-founder, Natural Resources Diversity Initiative committee, School of Natural Resources 2017

- Co-founder, [Institutional membership to the Association for Women in Science](#) 2016
- [Faculty Advisory Committee](#), School of Natural Resources 2016-18
- Digital Team, School of Natural Resources 2016
- Organizer, Association for Women in Science [Mentor Workshop](#) 2016
- Seminar Coordinator, School of Natural Resources 2016
- Department Representative, UNL Graduate Student Association 2015 - 16
- Student liaison, [Urban Ecosystem Ecology Section](#), Ecological Society of America 2015 - 16